

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S7	1114	118/725.ccls. and thickness	US-PGPUB; USPAT	OR	ON	2005/05/31 16:46
S9	198	(Masuhiro near Natsuhara).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/31 15:58
S10	130	(Hirohiko near Nakata).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/31 15:59
S11	64	(Manabu near Hashikura).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/31 16:02
S12	265	S9 or S10 or S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/31 16:03
S16	287	118/725.ccls. and (thickness near3 (mm or inch or mil))	US-PGPUB; USPAT	OR	ON	2005/05/31 17:47
S17	16	118/725.ccls. and (thickness near3 holder)	US-PGPUB; USPAT	OR	ON	2005/05/31 18:15
S18	9	118/725.ccls. and (thickness near7 holder near7 (mm or inch or mil))	US-PGPUB; USPAT	OR	ON	2005/05/31 18:28
S19	7	(h01l021/\$.ipc. or c23c016/\$.ipc.) and heat\$4 and (thickness near7 (holder or susceptor) near7 (mm or inch or mil))	EPO; JPO; DERWENT	OR	ON	2005/06/24 18:45
S20	52	(h01l021/\$.ipc. or c23c016/\$.ipc.) and heat\$4 and thickness and (holder or susceptor) and (mm or inch or mil)	EPO; JPO; DERWENT	OR	ON	2005/05/31 18:37
S21	77486	(sumitomo near electric).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/31 18:58
S22	4555	(sumitomo near electric).as.	US-PGPUB; USPAT	OR	ON	2005/05/31 18:58
S23	749	(sumitomo near electric).as. and heat\$4 and electrode	US-PGPUB; USPAT	OR	ON	2005/05/31 18:59
S24	674	S23 and @ad<"20030131"	US-PGPUB; USPAT	OR	ON	2005/05/31 18:59
S25	135	S23 and @ad<"20030131" and (susceptor or holder)	US-PGPUB; USPAT	OR	ON	2005/05/31 19:28
S26	70585	(heat\$4 same ceramic) and @ad<"20030131"	US-PGPUB; USPAT	OR	ON	2005/05/31 19:29

S27	5967	(heat\$4 near ceramic) and @ad<"20030131"	US-PGPUB; USPAT	OR	ON	2005/05/31 19:29
S28	942	(heat\$4 near ceramic) and @ad<"20030131" and (susceptor or holder)	US-PGPUB; USPAT	OR	ON	2005/05/31 19:32
S29	84	118/725.ccls. and (heat\$4 near ceramic) and @ad<"20030131"	US-PGPUB; USPAT	OR	ON	2005/05/31 19:39
S30	1	"20040237888"	US-PGPUB; USPAT	OR	ON	2005/05/31 19:39
S31	1	"6508884".pn.	US-PGPUB; USPAT	OR	ON	2005/06/01 09:07
S32	1	"6384383".pn.	US-PGPUB; USPAT	OR	ON	2005/06/01 09:08
S33	111720	(thickness) near (mm or inch or mil)	US-PGPUB; USPAT	OR	ON	2005/06/01 09:22
S34	3564	118/725.ccls. or (219/444.1,544). ccls. or 156/345.52.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/26 13:37
S35	289	S33 and S34	US-PGPUB; USPAT	OR	ON	2005/06/01 09:24
S39	37444	(W or tungsten or Mo or molybdenum or tantalum or Ta) near (electrode or wire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/20 18:27
S40	3990	S39 and heat\$4 and ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/20 18:28
S41	22591	(W or tungsten or Mo or molybdenum or tantalum or Ta) near wire	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/22 12:44
S42	2596	S41 and heat\$4 and ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/20 18:32
S43	1790	S42 and @ad<"20030131"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/20 18:31
S49	884893	(h01l021/\$.ipc. or c23c016/\$.ipc.)	EPO; JPO; DERWENT	OR	ON	2005/06/22 12:44

S50	37455	(W or tungsten or Mo or molybdenum or tantalum or Ta) near (wire or electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/22 13:09
S52	10204	(W or tungsten or Mo or molybdenum or tantalum or Ta) near (wire or electrode)	EPO; JPO; DERWENT	OR	ON	2005/06/22 13:11
S55	3865	(tungsten or molybdenum or tantalum) near (wire or electrode)	EPO; JPO; DERWENT	OR	ON	2005/06/22 14:39
S56	381	S49 and S55	EPO; JPO; DERWENT	OR	ON	2005/06/22 13:14
S57	89	S49 and S55 and heat\$4	EPO; JPO; DERWENT	OR	ON	2005/06/22 13:38
S58	40453	(wire or electrode) same (conduct\$4 or supply\$4) same (power or electricity) same (w or tungsten or Mo or molybdenum or tantalum or ta)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/22 13:41
S59	19	(wire or electrode) near (conduct\$4 or supply\$4) near (power or electricity) near (w or tungsten or Mo or molybdenum or tantalum or ta)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/22 13:47
S60	76	(wire or electrode) near2 (conduct\$4 or supply\$4) near2 (power or electricity) near2 (w or tungsten or Mo or molybdenum or tantalum or ta)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/22 14:04
S61	57	S60 not S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/22 13:48
S62	308	(wire or electrode) near3 (conduct\$4 or supply\$4) near3 (power or electricity) near3 (w or tungsten or Mo or molybdenum or tantalum or ta)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/22 14:06
S63	232	S62 not S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/22 14:05
S64	190	S63 and @ad<"20030131"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/22 14:07

S65	76	(wire or electrode) near3 (conduct\$4 or supply\$4) near3 (power or electricity) near3 (tungsten or molybdenum or tantalum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/22 14:22
S66	55	S65 and @ad<"20030131"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/22 14:23
S67	135	(wire or electrode) near4 (conduct\$4 or supply\$4) near4 (power or electricity) near4 (tungsten or molybdenum or tantalum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/23 08:41
S68	103	S67 and @ad<"20030131"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/22 14:24
S69	48	S68 not S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/22 14:38
S70	8132	kovar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/22 14:38
S71	23	(tungsten or molybdenum or tantalum) near kovar	EPO; JPO; DERWENT	OR	ON	2005/06/22 14:39
S72	305	(tungsten or molybdenum or tantalum) near kovar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/22 14:40
S73	761	(tungsten or molybdenum or tantalum) same kovar same alloy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/23 08:43
S74	56637	(wire or electrode) near4 (conduct\$4 or supply\$4) near4 (power or electricity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/23 08:46

S75	34584	(tungsten or molybdenum or tantalum) near (alloy or compos\$5 or compris\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/23 08:45
S76	823	S74 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/23 08:47
S77	23800	(wire or electrode) near2 (conduct\$4 or supply\$4) near2. (power or electricity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/23 08:46
S78	356	S77 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/23 08:47
S79	274	S78 and @ad<"20030131"	US-PGPUB; USPAT	OR	ON	2005/06/23 08:50
S80	281	S78 and @ad<"20030131"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/23 08:50
S81	2	"11026192"	EPO; JPO; DERWENT	OR	ON	2005/06/24 17:56
S82	2739	(ngk adj insulators).as.	US-PGPUB; USPAT	OR	ON	2005/06/24 17:57
S83	345	(ngk adj insulators).as. and plasma	US-PGPUB; USPAT	OR	ON	2005/06/24 17:58
S84	281	S83 and @ad<"20030206"	US-PGPUB; USPAT	OR	ON	2005/06/24 18:02
S85	220	S84 and (mm or inch or mil)	US-PGPUB; USPAT	OR	ON	2005/06/24 18:03
S86	172	S84 and (mm or inch or mil) and electrode	US-PGPUB; USPAT	OR	ON	2005/06/24 18:03
S87	5	(h01l021/\$.ipc. or c23c016/\$.ipc.) and (mm or inch or mil) and susceptor and plasma and electrode	EPO; JPO; DERWENT	OR	ON	2005/06/24 18:48
S88	400	(h01l021/\$.ipc. or c23c016/\$.ipc.) and susceptor and plasma and electrode	EPO; JPO; DERWENT	OR	ON	2005/06/24 18:49
S89	400	(h01l021/\$.ipc. or c23c016/\$.ipc.) and susceptor and plasma and electrode	EPO; JPO; DERWENT	OR	ON	2005/06/24 18:49

S90	41	(h01l021/\$.ipc. or c23c016/\$.ipc.) and susceptor and plasma and electrode and ceramic	EPO; JPO; DERWENT	OR	ON	2005/06/25 11:50
S91	400	(h01l021/\$.ipc. or c23c016/\$.ipc.) and susceptor and plasma and electrode	EPO; JPO; DERWENT	OR	ON	2005/06/25 11:50
S92	334	((size or diameter) near7 electrode) near7 uniform\$4	EPO; JPO; DERWENT	OR	ON	2005/06/25 11:52
S94	523	((size or diameter) near10 electrode) near10 uniform\$4	EPO; JPO; DERWENT	OR	ON	2005/06/25 11:54
S95	334	S92 and S94	EPO; JPO; DERWENT	OR	ON	2005/06/25 11:52
S96	1	S91 and S94	EPO; JPO; DERWENT	OR	ON	2005/06/25 11:54
S97	1447	((size or diameter) near7 electrode) and uniform\$4	EPO; JPO; DERWENT	OR	ON	2005/06/25 12:03
S98	1	S91 and S97	EPO; JPO; DERWENT	OR	ON	2005/06/25 11:54
S99	15468	(118/715-733).ccls. or (219/444.1, 544).ccls. or 156/345.\$2.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/26 13:38
S103	884893	(h01l021/\$.ipc. or c23c016/\$.ipc.)	EPO; JPO; DERWENT	OR	ON	2005/06/25 14:38
S104	829145	S103 and @ad<"20030324"	EPO; JPO; DERWENT	OR	ON	2005/06/25 15:21
S105	1	"20040188321"	US-PGPUB; USPAT	OR	ON	2005/06/25 14:44
S106	112	S104 and electrode near (porous or porosity)	EPO; JPO; DERWENT	OR	ON	2005/06/25 14:48
S107	632	S104 and electrode same (porous or porosity)	EPO; JPO; DERWENT	OR	ON	2005/06/25 15:00
S108	27	S107 and (silver or vanadium or platinum)	EPO; JPO; DERWENT	OR	ON	2005/06/25 15:01
S109	754	S104 and electrode near7 (porous or porosity or mesh)	EPO; JPO; DERWENT	OR	ON	2005/06/25 15:00
S110	668	S104 and electrode near5 (porous or porosity or mesh)	EPO; JPO; DERWENT	OR	ON	2005/06/25 15:00
S111	8	S110 and (silver or vanadium or platinum)	EPO; JPO; DERWENT	OR	ON	2005/06/25 15:38
S112	3634	electrode near7 (porous or porosity or mesh) same (silver or vanadium or platinum)	US-PGPUB; USPAT	OR	ON	2005/06/25 15:03
S113	2880	(electrode near7 (porous or porosity)) same (silver or vanadium or platinum)	US-PGPUB; USPAT	OR	ON	2005/06/25 15:04
S114	15468	(118/715-733).ccls. or (219/444.1, 544).ccls. or 156/345.\$2.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/25 15:40

S11 5	3	S113 and S114	US-PGPUB; USPAT	OR	ON	2005/06/25 15:04
S11 6	15468	(118/715-733).ccls. or (219/444.1, 544).ccls. or 156/345.\$2.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/25 15:06
S11 7	20593	(porous or porosity or mesh) same (silver or vanadium or platinum)	US-PGPUB; USPAT	OR	ON	2005/06/25 15:19
S11 8	38	S116 and S117 and electrode	US-PGPUB; USPAT	OR	ON	2005/06/25 15:20
S11 9	10072	(sinter\$4) same (silver or vanadium or platinum)	US-PGPUB; USPAT	OR	ON	2005/06/25 15:19
S12 0	102	S116 and S119 and electrode	US-PGPUB; USPAT	OR	ON	2005/06/25 15:20
S12 1	77	S120 and @ad<"20030324"	US-PGPUB; USPAT	OR	ON	2005/06/25 15:24
S12 2	18	S120 and @ad<"20030324" and porosity	US-PGPUB; USPAT	OR	ON	2005/06/25 15:24
S12 3	2140	((silver or vanadium or platinum) same (porous or mesh or sinter\$3) same electrode) and porosity	US-PGPUB; USPAT	OR	ON	2005/06/25 15:39
S12 4	6	S114 and S123	US-PGPUB; USPAT	OR	ON	2005/06/25 15:51
S12 5	242	mesh near porosity	US-PGPUB; USPAT	OR	ON	2005/06/25 16:03
S12 6	138	mesh near3 size near3 porosity	US-PGPUB; USPAT	OR	ON	2005/06/25 16:07
S12 7	20	(electrode near5 sinter\$3 near5 (silver or platinum or vanadium)) same porosity	US-PGPUB; USPAT	OR	ON	2005/06/26 13:36
S12 8	5	((("5318572") or ("4156429") or ("5207348") or ("5230337") or ("5787866"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/06/25 16:17
S12 9	145	(electrode same sinter\$3 same (silver or platinum or vanadium)) same porosity	US-PGPUB; USPAT	OR	ON	2005/06/26 11:57
S13 0	1	"20010003298"	US-PGPUB; USPAT	OR	ON	2005/06/26 13:05
S13 1	0	"20010003298"S130 and mesh and (silver or platinum or vandium or tungsten or porosity or porous or molybdenum or tantalum)	US-PGPUB; USPAT	OR	ON	2005/06/26 13:07
S13 2	1	S130 and mesh and (silver or platinum or vandium or tungsten or porosity or porous or molybdenum or tantalum)	US-PGPUB; USPAT	OR	ON	2005/06/26 15:02

S13 3	1	"6197246".pn. and mesh and (silver or platinum or vandium or tungsten or porosity or porous or molybdenum or tantalum)	US-PGPUB; USPAT	OR	ON	2005/06/26 14:10
S13 4	1080	(electrode same sinter\$3 same porosity)	US-PGPUB; USPAT	OR	ON	2005/06/26 13:37
S13 5	3576	118/725.ccls. or (219/444.1,544). ccls. or 156/345.52.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/26 13:37
S13 7	15468	(118/715-733).ccls. or (219/444.1, 544).ccls. or 156/345.\$2.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/26 13:50
S13 8	7	S134 and S137	US-PGPUB; USPAT	OR	ON	2005/06/26 13:38
S13 9	28	(US-20020185487-\$ or US-20030066484-\$ or US-20030075537-\$ or US-20030173349-\$ or US-20030183340-\$ or US-20030183341-\$ or US-20040169033-\$ or US-20040238520-\$ or US-20040238523-\$ or US-20010003298-\$).did. or (US-5800618-\$ or US-6051303-\$ or US-6074488-\$ or US-6101969-\$ or US-6174583-\$ or US-6197246-\$ or US-6239402-\$ or US-6280584-\$ or US-6494958-\$ or US-5654030-\$ or US-6478924-\$ or US-6095084-\$).did. or (JP-08078193-\$ or JP-09267233-\$ or JP-11026192-\$).did. or (JP-06349810-\$ or JP-08078193-\$ or US-6136704-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/06/26 13:49
S14 0	14	S139 and sinter\$2	US-PGPUB; USPAT	OR	ON	2005/06/26 13:54
S14 1	17	S139 and sinter\$4	US-PGPUB; USPAT	OR	ON	2005/06/26 13:54
S14 2	1	"6478924".pn. and mesh and (silver or platinum or vandium or tungsten or porosity or porous or molybdenum or tantalum)	US-PGPUB; USPAT	OR	ON	2005/06/26 14:13
S14 3	0	"6620707".pn. and mesh and (silver or platinum or vandium or tungsten or porosity or porous or molybdenum or tantalum)	US-PGPUB; USPAT	OR	ON	2005/06/26 14:13
S14 4	68181	"6620707".pn. sinter\$4 and (silver or platinum or vandium or tungsten or porosity or porous or molybdenum or tantalum)	US-PGPUB; USPAT	OR	ON	2005/06/26 14:14

S14 5	1	"6620707".pn. and sinter\$4 and (silver or platinum or vandium or tungsten or porosity or porous or molybdenum or tantalum)	US-PGPUB; USPAT	OR	ON	2005/06/26 14:14
S14 6	1	"6494958".pn. and (mesh near size)	US-PGPUB; USPAT	OR	ON	2005/06/26 15:21
S14 7	1	"5787866".pn.	US-PGPUB; USPAT	OR	ON	2005/06/26 15:22